

CLAIMS

What is claimed is:

1. A method for displaying information in a handheld device, comprising:
displaying information in a plurality of dynamically sizeable cells in a display screen of said handheld device; and
dynamically and automatically sizing cells of said plurality of cells in response to the amount of said information to be displayed in said cells.
2. The method described in Claim 1 wherein said dynamically and automatically sizing is performed also in response to the number of active cells of said plurality of cells.
3. The method described in Claim 2 wherein said sizing comprises adjusting a size of a first cell in response to an amount of information displayed in a second cell.
4. The method described in Claim 2 wherein each of said cells of said plurality of cells comprises a different category of daily information.

5. The method described in Claim 1 wherein one category is daily event information.
6. The method described in Claim 1 wherein one category is daily to-do information.
7. The method described in Claim 1 wherein one category is daily message information.
8. The method described in Claim 1 wherein said display screen is a touch-screen display.
9. The method described in Claim 1 wherein said display screen is switchable between a small display mode which is substantially square in shape and a tall display mode which is substantially rectangular in shape.
10. The method described in Claim 9 wherein said substantially rectangular display screen is oriented in a portrait mode.
11. The method described in Claim 9 wherein said substantially rectangular display screen is oriented in a landscape mode
12. The method described in Claim 9 further comprising suppressing display of a first cell of said plurality of cells.

13. The method described in Claim 12 further comprising enlarging the area of a second cell in response to said first cell being suppressed.

14. A computer system comprising: memory coupled to a bus; a processor coupled to said bus; and a display screen coupled to said bus, wherein said memory comprises instructions for implementing a method of displaying calendar information, said method comprising:

displaying information in a plurality of dynamically sizable cells in a display screen of said handheld device; and dynamically and automatically sizing cells of said plurality of cells in response to the amount of said information to be displayed in said cells.

15. The computer system described in Claim 14 wherein said dynamically and automatically sizing is performed also in response to the number of active cells of said plurality of cells.

16. The computer system described in Claim 15 wherein said sizing comprises adjusting a size of a first cell in response to an amount of information displayed in a second cell.

17. The computer system described in Claim 14 wherein each of said cells of said plurality of cells comprises a different category of daily information.
18. The computer system described in Claim 14 wherein one category is daily event information.
19. The computer system described in Claim 14 wherein one category is daily to-do information.
20. The computer system described in Claim 14 wherein one category is daily message information.
21. The computer system described in Claim 14 wherein said display screen is switchable between a small display mode which is substantially square in shape and a tall display mode which is substantially rectangular in shape.
22. The computer system described in Claim 21 wherein said substantially rectangular display screen is oriented in a portrait mode.
23. The computer system described in Claim 21 wherein said substantially rectangular display screen is oriented in a landscape mode.

24. A computer implemented user interface comprising:
 - a plurality of dynamically sizable on-screen displayable cells for presenting categories of daily information therein, wherein said plurality of cells comprise a first cell and a second cell and wherein said first cell is automatically dynamically sized based on its content and also based on content of said second cell.
25. A computer implemented user interface as described in Claim 24 wherein said second cell is automatically dynamically sized based on its content and also based on content of said first cell.
26. A computer implemented user interface as described in Claim 24 wherein said first cell displays daily event information.
27. A computer implemented user interface as described in Claim 24 wherein said second cell displays daily to-do information.
28. A computer implemented user interface as described in Claim 24 further comprising a third cell of fixed size for on-screen displaying of daily message information.
29. A computer implemented user interface as described in Claim 24 wherein display of cells of said plurality of cells is capable of

being suppressed and wherein said first cell is enlarged in response to display of said second cell being suppressed.

30. A computer implemented user interface as described in Claim 24 wherein display of cells of said plurality of cells is capable of being suppressed and wherein said second cell is enlarged in response to said third cell being suppressed.

31. A computer implemented user interface as described in Claim 24 wherein display of cells of said plurality of cells is capable of being suppressed.

32. A computer implemented user interface as described in Claim 23 wherein display of cells of said plurality of cells is capable of being suppressed and wherein said first cell is enlarged in response to display of said second cell being suppressed.

33. A computer implemented user interface as described in Claim 24 wherein said first cell comprises a minimum size definition and wherein further said first cell is decreased in size if its content requires less size than its minimum size definition.

34. A computer implemented user interface as described in Claim 24 wherein said first cell is increased in size provided its content requires more size than its minimum size definition and provided

further that said second cell is decreased in size below its minimum size definition.

35. A computer implemented user interface as described in Claim 34 wherein said first cell displays daily event information, wherein said second cell displays daily to-do information and further comprising a third cell of fixed size for on-screen displaying of daily message information.